

NEWSLEAK

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SC DHEC
Bureau of Water

CDC Bioterrorism Grant

Provides New Drinking Water Security Coordinators

by Bill Randolph, BOW Statewide Coordinator, Drinking Water System Security

The Bureau of Water is adding drinking water security coordinators to its staff. The positions came from a Centers for Disease Control (CDC) grant. The coordinators will:

- offer assistance and training to water supply providers,
- assess risk and assist in preparing emergency plans for water treatment facilities, and
- work with health professionals to understand the environmental aspects of waterborne outbreaks.

Regional Areas & Contact Numbers

Region 1 – Greenville
(864) 241-1090

Region 2 – Florence
(843) 661-4825

Region 3 – Charleston
(843) 740-1590

Currently, three coordinators have been hired. Jill Berkey and Keith Lane have positions as Region 1 and 2 Coordinators. Ms. Berkey is new to the agency and has five years of environmental experience. Her previous work includes underground storage tank removal, ground water monitoring, regulatory compliance, water quality testing and safety. As a current DHEC employee, Mr. Keith Lane has 11 years of environmental experience. He has a large amount of work experience in both drinking water and wastewater programs. He also served as a member of the DHEC Emergency Response Team. Ms. Melissa Ratledge has accepted the position as Region 3 Coordinator. Ms. Ratledge is also new to the agency and brings 5 years of environmental experience

to the Bureau. Some of her previous work experience includes the Florida Department of Environmental Protection and South Carolina Department of Natural Resources.

For more information about the new security program, contact a regional coordinator at their local office. You can also contact Bill Randolph at (803) 898-3556 or e-mail him at randolws@dhec.sc.gov.

Upcoming Events

**SC AWWA
Vulnerability Assessment
Training**
May 6 – 9, 2003
Location TBA
For more information, contact
(803) 540-1888

**SC DHEC
Backflow Certification
Workshop**
April 15-17, 2003
Columbia, South Carolina
For more information, call
(803) 898-3567

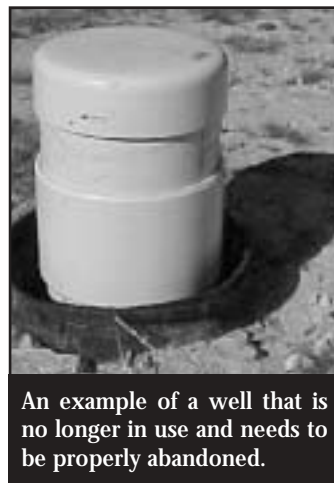
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A Well Thought Out Plan

by Coy Watts, Drinking Water Permitting

The job of providing public drinking water is forever changing. Many methods of treatment and distribution are far different today than they were ten years ago. Recently, many systems have begun the process of regionalization. Regionalization allows smaller drinking water systems to connect with larger systems. A larger system's source of water then becomes the source used to provide water to the smaller system's customers. The smaller system may still be responsible for water treatment and distribution of



An example of a well that is no longer in use and needs to be properly abandoned.

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PROMOTE PROTECT PROSPER
South Carolina Department of Health
and Environmental Control

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EPA Excellence Awards

The Environmental Protection Agency, Region 4, is now accepting nominations for the 2003 Public Water System Safe Drinking Water Act Excellence Awards.

The program is intended to highlight effective operations and maintenance programs as well as the commitment by local administrative and plant personnel to maintaining and protecting drinking water and public water supplies.

Awards are available in the following categories:

- Small Water System (serving 25 to 3,300)
- Medium Water System (serving 3,300 to 10,000)
- Large Water System (serving greater than 10,000)

If you would like more information about the award program, contact Doug Kinard at (803) 898-3543 or e-mail kinarddb@dhec.sc.gov.

Spartanburg Water System Wins EPA Award

The Spartanburg Water System recently won the Region 4 EPA Consumer Confidence Report (CCR) Excellence Award for large surface water systems.

All community (type-c) water systems are encouraged to compete for the CCR Award. The next CCR is due by July 1, 2003. It should cover the months of January 1, 2002 – December 31, 2002. If you would like your system to be considered for a CCR Award, please send a letter stating your interest when you submit the next CCR. Award criteria is listed below.



Janine Morris from Region 4 EPA presents the CCR Award to Spartanburg Water System representatives John Wescott and Ken Tuck.

All required information must be present and correct in the CCR- (90 points).

Required tables and conversions must be included- (10 points).

List of community outreach and educational activities- (10 points).

- A. Water treatment utility tours
- B. Community days (festivals)
- C. School presentations
- D. Local television/newspaper articles
- E. Water conservation activities
- F. Water quality testing with school students
- G. Map of watershed area, source water, etc.
- H. Cross connection control program
- I. Appearance of report
- J. Wellhead protection program

If you have any questions about the CCR or the awards program, contact Frank Dukes at (803) 898-3988 or e-mail dukeswf@dhec.sc.gov.



South Carolina Environmental Certification Board Open Exam Schedule 2003

These exam dates are available to all Biological, Physical/Chemical, Water, Well Driller, Water Distribution and CPO/SPA applicants unless otherwise noted.

For applications and exam request forms, please call 803-896-4430. Exam request forms should be mailed back to the Board's office several months in advance. Requests are accepted for enrollment on a first come, first serve basis. The ECB's mailing address is: Environmental Certification Board, PO Box 11409, Columbia SC 29211.

Call (803) 896-4430 for more information and exam request forms. The Environmental Certification Board holds the right to cancel any or all examinations.

**All open exams will begin at 1 :00 PM at the given location.
(THESE DATES ARE FOR EXAMINATIONS ONLY)**

EXAM DATE	LOCATION	ROOM
April 12, 2003	LLR-Columbia	Room 105
April 16, 2003	LLR-Columbia	Room 105
April 24, 2003	Greenville Tech	TRC Building – Aud
April 30, 2003	LLR-Columbia	Room 105
May 7, 2003	LLR-Columbia	Room 105
May 21, 2003	LLR-Columbia	Room 105
May 28, 2003	LLR-Columbia	Room 105
May 30, 2003	Trident Technical College –Chas	CE Center - Bdg 910
June 12, 2003,	Greenville Tech	TRC Building – Aud
July 9, 2003	LLR-Columbia	Room 105
July 17, 2003	Trident Technical College –Chas	CE Center - Bldg 910
July 23, 2003	LLR-Columbia	Room 105
August 6, 2003	LLR-Columbia	Room 105
August 13, 2003	Greenville Tech	TRC Building – Aud
August 20, 2003	LLR-Columbia	Room 105
September 3, 2003	LLR-Columbia	Room 105
September 22, 2003	Trident Technical College –Chas	CE Center - Bldg 910
September 24, 2003	LLR-Columbia	Room 105
October 8, 2003	LLR-Columbia	Room 105
October 20, 2003	Greenville Tech	TRC Building –Aud
October 22, 2003	LLR-Columbia	Room 105
November 1, 2003 NO CPO	WEASC Conference - Myrtle Bch Linda Frye (803)540-1880	Crown Reef
November 12, 2003	LLR-Columbia	Room 105
November 13, 2003	Trident Technical College – Chas	CE Center - Bldg 910
November 19, 2003	LLR-Columbia	Room 105
December 3, 2003	LLR-Columbia	Room 105
December 9, 2003	Greenville Tech	TRC Building –Aud
December 11, 2003	LLR-Columbia	Room 105





A Well Thought Out Plan

<< continued from page 1

its system, or it may decide to turn control over to the larger system.

The Department supports water systems in their regionalization practices. However, an important detail of the process is often overlooked. What should be done with unused water wells when the system switches to a surface water source?

Once a public system starts to receive water from a surface source, they may forget about their old groundwater well(s). Even though the system may not be using the ground water anymore, it is still an important natural resource in the state. Many families depend on private wells for their water use, and so do many other public water systems. Neglected water wells can be one of the easiest ways that underground water sources can become contaminated. Therefore, it is critical that unused wells are properly tracked and accounted for.

The Department urges everyone who removes a well from their water system to inform the local DHEC office. By doing this, the Department will be able to track the well's intended use. If needed, DHEC staff can properly advise water systems on how to abandon a well. So, please help the Department in maintaining a clean, safe ground water supply throughout the State of South Carolina.

News For Systems Serving a Population Less than 10, 000

Monitoring Schedule for Total Trihalomethanes (TTHMs) & Haloacetic Acids (HAA5)

Although systems are not required to comply with the Maximum Contaminant Level (MCL) until January 1, 2004, the Department began monitoring for Total Trihalomethanes (TTHMs) and Haloacetic Acids (HAA5) on January 1, 2003. If you are a small (< 10,000 population) surface water system, or a ground water system that is under the influence of surface water, your system will be monitored. The benefits of early monitoring include:

- Knowing your current TTHM/HAA5 levels prior to the required compliance date of January 1, 2004.
- Learning about further action that may be required for compliance with the following MCLs:

TTHM – .080 mg/L

HAA5 – .060 mg/L

Just a Reminder

Monthly Operation Reports Should Be Clearly Separated From Bacteriological Reports

To be certain we receive all monitoring data in a timely fashion, please distinguish the Bacteriological Report from the Monthly Operation Report by stapling them separately and clearly addressing them to the correct DHEC staff member.

Address envelope to:

Bureau of Water
Drinking Water Compliance Monitoring Section
2600 Bull Street
Columbia, S.C. 29201

The MOR staff contact is **Vivianne Vejdani-D/DBPR Program**. The Bacteriological Report contact is **Idris Liban-Bacteriological Program**.



Smaller Systems May Move Up on the Money List

*SRF Program Makes Changes to Ranking System
Used to Determine Loan Recipients*

by Thom McDonough, SRF Program

The State Revolving Fund (SRF) program gives low-interest loans to public wastewater and drinking water systems. The money is used to meet the standards of the Clean Water Act (Wastewater) and the Safe Drinking Water Act. The SRF program uses a ranking system to make a list of water systems having the highest need for receiving a loan. The program is considering changing the way it decides where a system is ranked on the list.

The drinking water system list will now include a point-system similar to that already being used for wastewater projects. Also, smaller drinking water systems will be given a higher priority on the list. The wastewater ranking system is being revised to include EPA's use of new methods for improving water quality.

The new system will not change most systems' ranking on the list. However, smaller drinking water systems might get a higher place on the list. The revised ranking systems will be used for the first time later this year.

You can visit the SRF program on the web at www.scdhec.net/water/html/srf.html. If you have any questions about the SRF program, contact Tom McDonough at (803) 898-4038, or e-mail mcdonotj@dhec.sc.gov.

For your info . . .

Email Address Changes

Please note that our e-mail address has changed. The ending address is now "dhec.sc.gov". For example, to e-mail the editor of this publication, the address would be robertck@dhec.sc.gov.

On the Web

The most recent copy of the drinking water regulation is now available online. The entire document is available in word, and individual sections are accessible in PDF format. To access the regulation, visit www.scdhec.net/water/html/dwater.html.

Enforcement Division Report

During October 1, 2002 through December 31, 2002, the Enforcement Division issued 3 Consent Agreements, 47 Consent Orders, and 13 Administrative Orders. The Water Enforcement Division assessed approximately \$776,995.00 during the fourth quarter of 2002.

More information about enforcement activities within DHEC may be found at www.scdhec.net/eqc/admin/html/eqcmain.html#Enforcement.

	*(CA)	(CO)	(AO)	(EO)
Agricultural Facilities				
Dams and Reservoirs				
Drinking Water		16	02	
Groundwater	03			
Recreational Waters		02		
Residential Wells		01	02	
Stormwater & Sediment Control		03	04	
Wastewater		25	05	

*Consent Agreement/Consent Order/Administrative Order/Emergency Order

Bureau of Water Telephone Numbers

Main Telephone Number
(803) 898-4300

Main Fax Number
(803) 898-4215

EQC District Offices

APPALACHIA I (864) 260-5569
Anderson, Oconee

APPALACHIA II (864) 241-1090
Greenville, Pickens

APPALACHIA III (864) 596-3800
Spartanburg, Cherokee, Union

CATAWBA (803) 285-7461
Lancaster, Chester, York

CENTRAL MIDLANDS (803) 896-0620
Richland, Lexington, Newberry, Fairfield

LOW COUNTRY (843) 846-1030
Beaufort, Jasper, Colleton, Hampton

LOWER SAVANNAH (803) 641-7670
Aiken, Orangeburg, Barnwell, Bamberg, Allendale, Calhoun

PEE DEE (843) 661-4825
Florence, Dillon, Marion, Marlboro, Darlington, Chesterfield

TRIDENT (843) 740-1590
Charleston, Berkeley, Dorchester

UPPER SAVANNAH (864) 223-0333
Greenwood, Abbeville, Laurens, Saluda, Edgefield, McCormick

WACCAMAW (843) 448-1902
Horry, Georgetown, Williamsburg

WATEREE (803) 778-1531
Sumter, Kershaw, Lee, Clarendon

For Information Call . . .

Lead & Copper
Leslie Owens (803) 898-4149

Bacteriological Monitoring Program
Idris Liban (803) 898-3573

THM and SWTR compliance
Vivianne Vejdani (803) 898-4156

Radiological compliance
Patrick Metts (803) 898-3794

IOC, VOC, and SOC compliance
Wendi Smith (803) 898-3572

State Safe Drinking Water Act Fees
Susan Alder (803) 898-3554

Backflow Prevention and Cross Connection Control
John Watkins (803) 898-3567

Permitting of sources and treatment
Shawn Clarke (803) 898-3544

Permitting of water distribution lines
Wayne Stokes (803) 898-4159

Status of permit applications
Patty Lytes (803) 898-3550

Disinfectants/Disinfection By-product Rule
Doug Kinard (803) 898-3543